

RECLAMATION

Managing Water in the West

Categorical Exclusion Checklist

Contra Loma ADA Restroom and Fish Cleaning Station Improvement Project

CEC-13-039

Prepared by:



Rain L. Emerson
Supervisory Natural Resources Specialist
South-Central California Area Office

Date: 08/11/2014

Concurred by:

See Attachment A

Archaeologist
Mid-Pacific Regional Office

Date: See Attachment A

Concurred by:

See Attachment B

Native American Affairs Specialist
Mid-Pacific Regional Office

Date: See Attachment B

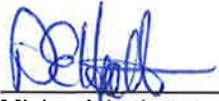
Concurred by:



Jennifer L. Lewis
Wildlife Biologist
South-Central California Area Office

Date: 8.11.2014

Approved by:



for Michael Jackson
Area Manager
South-Central California Area Office

Date: 8/12/14



Background

The Bureau of Reclamation (Reclamation) constructed the Contra Loma Reservoir in 1967 as part of the Central Valley Project. East Bay Regional Parks District (Eastbay) manages the Contra Loma Recreation Area (Contra Loma), on behalf of Reclamation, pursuant to a 1972 agreement (Agreement No. 14-06-200-6023). An inspection of Contra Loma’s marina by Reclamation, Eastbay, and the California Department of Boating and Waterways determined that upgrades to the restroom and fish cleaning station are needed in order to be compliant with the American with Disabilities Act (ADA). In addition, fish cleaning is currently taking place next to the boat launch facility and there is frequent spill of waste into the reservoir from the fish table. Consequently, Eastbay has requested approval and funding for the proposed Contra Loma ADA Restroom and Fish Cleaning Station Improvement Project (Project).

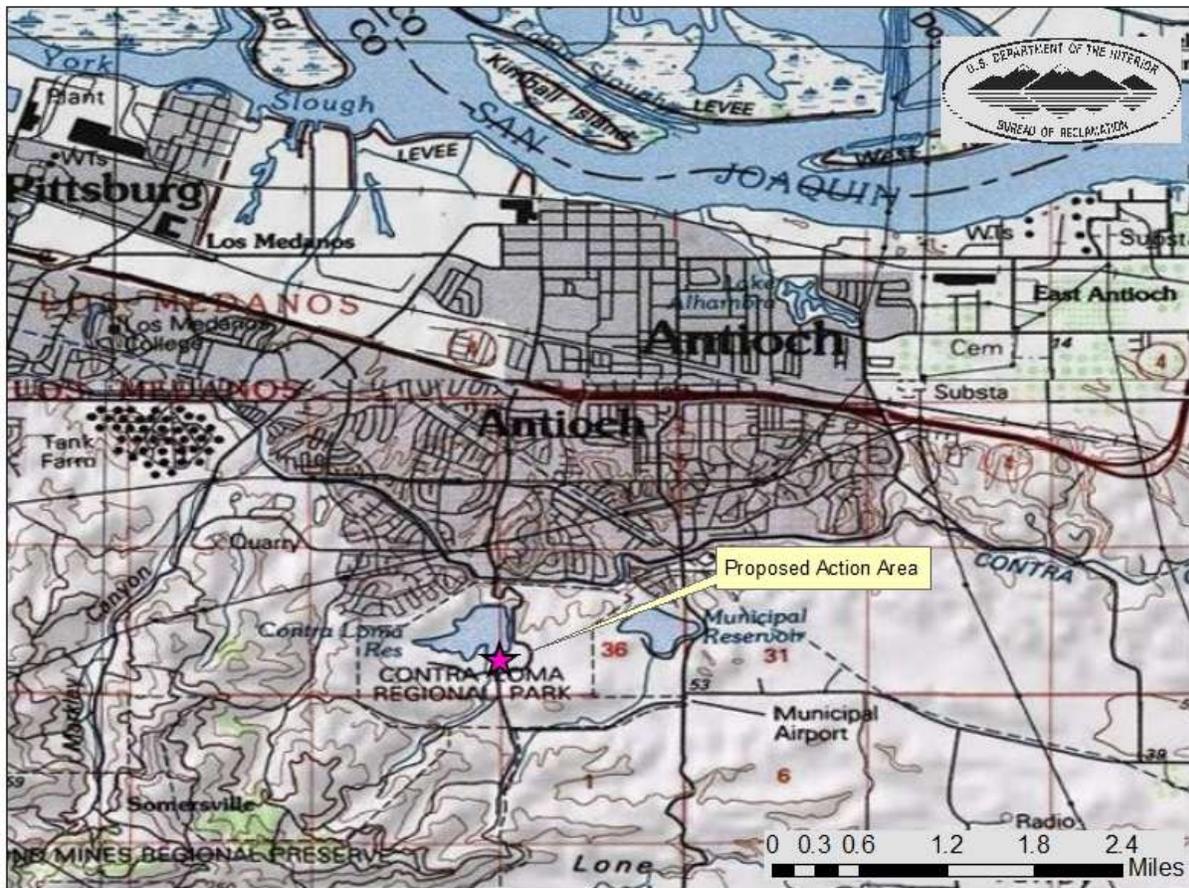


Figure 1 Proposed Action Location Map

Purpose and Need for Action

The chemical restroom and fish cleaning station need to be replaced in order to comply with the ADA and to protect water quality in the reservoir. The purpose of the Project is to: (1) improve restroom facilities and sanitary conditions at the reservoir site, (2) upgrade the current fish

cleaning station so that the public can dispose of fish waste in a safe and efficient location and remove the possibility of the waste getting into the reservoir, and (3) improve water quality, safety and sanitary facilities at the park for the public.

Proposed Action

Reclamation will approve and provide \$80,000 in matching funds to Eastbay pursuant to the Federal Water Project Recreation Act (PL 89-72) for the Project. Specific Project details include the following:

- Removal of the existing portable chemical toilet.
- Installation of a new ADA-compliant 2-vault restroom (Attachment C). Excavation for the vault will be approximately 11-feet by 14-feet and up to four-feet deep. The pre-fabricated restroom will be placed above this on a 17-foot by 12-foot concrete pad. The vault restroom would be serviced by a local septic company as needed.
- Extension of the existing underground power line to connect to the new restroom. Trenching for the power line will be approximately 100 linear feet and up to 3-feet wide. Trenching will be back-filled with native soil and compacted.
- Installation of security lights at the restroom.
- Removal of the existing wooden fish cleaning station.
- Installation of a new metal fish cleaning station at the location shown in Figure 2. The new station will be placed on top of existing gravel. Additional gravel may be placed to augment the existing gravel.
- Extension of the existing underground water line to connect to the new restroom and fish station. The pipeline will be 4-inch polyvinyl chloride pipe. Trenching for the pipeline, elbows, and connections will be approximately 100 linear feet and up to 3-feet wide. Trenching will be back-filled with native soil and compacted.

Construction equipment would include: a backhoe, jackhammer, crane, bulldozer, dump truck, and concrete truck. Construction would take approximately 5 months to complete. Staging would occur within the existing gravel parking area.

Project details, including existing and proposed facilities, are included in Figure 2.



Figure 2 Project Details (approximate)

Environmental Commitments

East Bay would implement the following Environmental Protection Measures to avoid and or reduce environmental consequences associated with the Proposed Action. Environmental consequences for biological resources assume the measures specified would be fully implemented.

1. East Bay would implement the U.S. Fish And Wildlife Service (Service) *Standardized Recommendations For Protection Of The Endangered San Joaquin Kit Fox Prior To Or During Ground Disturbance* (Service 2011).
2. A qualified biologist would conduct pre-construction protocol level surveys for San Joaquin kit fox no fewer than 14 days and no more than 30 days prior to the onset of any ground disturbing activity (Service 2011). The biologist would survey the proposed construction area and a 200-foot buffer area around the construction area to identify kit fox habitat features and evaluate use by kit fox. The work area includes all areas where

ground disturbance would occur, access roads, staging areas, and spoils storage areas. Written results of the surveys would be submitted to Reclamation within one week of the completion of surveys and prior to the beginning of ground disturbance and/or construction activities that could affect San Joaquin kit fox.

3. Before any ground disturbing activities, a preconstruction survey for the California tiger salamander shall be conducted by a qualified biologist of the project area. Documentation of the survey shall be transmitted to Reclamation's environmental staff. No work shall commence until that information is reviewed and notification of permission to proceed is provided by a Reclamation biologist.
4. Burrows within the project area shall be avoided because they may be used by the California tiger salamander.
5. To avoid effects to the California tiger salamander, construction shall not occur at nighttime or during the rainy-season.
6. Preconstruction surveys and implementation of avoidance and minimization measures for burrowing owl would be completed within 30 days prior to the start of project construction, according to 2012 *Staff Report on Burrowing Owl Mitigation* (CDFG 2012).
7. A qualified biologist shall conduct pre-construction surveys for active nests should construction commence during the nesting season for birds of prey and migratory birds (between February 1 and August 31). The pre-construction survey shall be conducted within a 1/2 mile radius of the construction area. The pre-construction survey shall be conducted within 15 days prior to commencement of construction activities. If surveys show that there is no evidence of nests, then no additional mitigation shall be required. If any active nests are located in the vicinity of the construction area, a buffer zone shall be established around the nests. A qualified biologist shall monitor nests during construction to evaluate potential nesting disturbance by construction activities. The biologist shall delineate the buffer zone with construction tape or pin flags within 100 feet of the active nest and maintain the buffer zone until the end of breeding season or when the young have fledged. Guidance from the Service shall be requested if establishing a 100-foot buffer zone is impractical.
8. Project area development may not begin until the above survey results have been submitted in a report to Reclamation's project biologist and they have had a chance to review and provide authorization to East Bay. Reports must include the qualifications of the biologist, methods used, results, and conclusion. The report should include images taken during the survey to support findings when possible.

Exclusion Category

516 DM 14.5 paragraph D (1): *Maintenance, rehabilitation, and replacement of existing facilities which may involve a minor change in size, location, and /or operation.*

Evaluation of Criteria for Categorical Exclusion

- | | | | |
|---|---|---------------------------------------|---------------------------------|
| 1. This action would have a significant effect on the quality of the human environment (40 CFR 1502.3). | No
<input checked="" type="checkbox"/> | Uncertain
<input type="checkbox"/> | Yes
<input type="checkbox"/> |
| 2. This action would have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources (NEPA Section 102(2)(E) and 43 CFR 46.215(c)). | No
<input checked="" type="checkbox"/> | Uncertain
<input type="checkbox"/> | Yes
<input type="checkbox"/> |
| 3. This action would have significant impacts on public health or safety (43 CFR 46.215(a)). | No
<input checked="" type="checkbox"/> | Uncertain
<input type="checkbox"/> | Yes
<input type="checkbox"/> |
| 4. This action would have significant impacts on such natural resources and unique geographical characteristics as historic or cultural resources; parks, recreation, and refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (EO 11990); flood plains (EO 11988); national monuments; migratory birds; and other ecologically significant or critical areas (43 CFR 46.215 (b)). | No
<input checked="" type="checkbox"/> | Uncertain
<input type="checkbox"/> | Yes
<input type="checkbox"/> |
| 5. This action would have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks (43 CFR 46.215(d)). | No
<input checked="" type="checkbox"/> | Uncertain
<input type="checkbox"/> | Yes
<input type="checkbox"/> |
| 6. This action would establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects (43 CFR 46.215 (e)). | No
<input checked="" type="checkbox"/> | Uncertain
<input type="checkbox"/> | Yes
<input type="checkbox"/> |
| 7. This action would have a direct relationship to other actions with individually insignificant but cumulatively significant environmental effects (43 CFR 46.215 (f)). | No
<input checked="" type="checkbox"/> | Uncertain
<input type="checkbox"/> | Yes
<input type="checkbox"/> |
| 8. This action would have significant impacts on properties listed, or eligible for listing, on the National Register of Historic Places as determined by Reclamation (LND 02-01) (43 CFR 46.215 (g)). | No
<input checked="" type="checkbox"/> | Uncertain
<input type="checkbox"/> | Yes
<input type="checkbox"/> |

- | | No | Uncertain | Yes |
|--|-------------------------------------|--------------------------|--------------------------|
| 9. This action would have significant impacts on species listed, or proposed to be listed, on the List of Endangered or Threatened Species, or have significant impacts on designated critical habitat for these species (43 CFR 46.215 (h)). | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. This action would violate a Federal, tribal, State, or local law or requirement imposed for protection of the environment (43 CFR 46.215 (i)). | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 11. This action would affect ITAs (512 DM 2, Policy Memorandum dated December 15, 1993). | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. This action would have a disproportionately high and adverse effect on low income or minority populations (EO 12898) (43 CFR 46.215 (j)). | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 13. This action would limit access to, and ceremonial use of, Indian sacred sites on Federal lands by Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (EO 13007, 43 CFR 46.215 (k), and 512 DM 3)). | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 14. This action would contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act, EO 13112, and 43 CFR 46.215 (l)). | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Attachment A

Reclamation's Cultural Resources Determination

CULTURAL RESOURCE COMPLIANCE
Mid-Pacific Region
Division of Environmental Affairs
Cultural Resources Branch

MP-153 Tracking Number: 14-SCAO-062

Project Name: Contra Loma ADA Restroom and Fish Cleaning Station Improvement Project

NEPA Document: CEC-13-039

NEPA Contact: Rain L. Emerson

MP 153 Cultural Resources Reviewer: Mark Carper

Date: 8/11/2014

This proposed undertaking by Reclamation is to authorize East Bay Regional Parks District (Eastbay) to construct an ADA restroom and move a fish cleaning station at the Contra Loma Recreational Area (CLRA) in Contra Costa County, California. Eastbay manages the CLRA on behalf of Reclamation. . This proposed project would occur on Reclamation lands. Federal approval of the project constitutes an undertaking pursuant to Section 301(7) of the NHPA (16 U.S.C. 470), as amended, which requires compliance with Section 106 of the NHPA. Reclamation conducted consultations under 36 CFR Part 800, the implementing regulations for Section 106 of the NHPA.

The proposed project would include the following: removal of the existing portable chemical toilet, installation of a new ADA-compliant 2-vault restroom, extension of the existing underground power line to connect to the new restroom, removal of the existing wooden fish cleaning station, installation of a new fish cleaning station on top of an existing gravel bed, and extension of an existing underground water line for the fish station and restroom. Excavation for the vault will be approximately 11-feet by 14-feet and up to 4-feet deep. The prefabricated restroom will be placed above this on a 17-foot by 12-foot concrete pad. Trenching for the power line will be approximately 100-feet long, up to 3-feet wide, and 2-feet deep.

Reclamation's identification efforts included a review of an investigation conducted by North State Resources, Inc. (NSR) on behalf of Reclamation as part of the Contra Loma Recreation Area Resource Management Plan in January 2014. As part of this investigation, NSR completed an archival investigation, a records search, and a field visit to Contra Loma Recreation Area. In addition, Reclamation conducted a pedestrian survey of the currently proposed APE. The survey resulted in no cultural resources identified. The landscape is mostly developed as a recreation area, with heavy disturbances from the construction of the existing facilities for the boat launch, parking lot, fish station, and buried utilities, etc.

CULTURAL RESOURCE COMPLIANCE
Mid-Pacific Region
Division of Environmental Affairs
Cultural Resources Branch

Reclamation identified the Ione Band of Miwok Indians as having interests in the project area. Pursuant to 36 CFR § 800.4(a)(4). Reclamation contacted the tribe inviting their participation in the Section 106 process. Additional consultations regarding the resource management plan were conducted in 2013 with the Ione Band of Miwok Indians. Also, the Indian Canyon Mutsun Band of Costanoan, the Muwekma Ohlone Indian Tribe of San Francisco Bay, the Ohlone Indian Tribe, and Ms. Jakki Kehl were included in consultations as interested parties. No concerns regarding cultural resources in the Contra Loma Recreation Area were raised in these consultations.

Reclamation initiated consultation with the California State Preservation Office (SHPO) by letter on June 27, 2014. SHPO responded by letter on August 4, 2014 concurring with Reclamation's determination of no historic properties affected by the undertaking.

Reclamation has concluded the NHPA Section 106 process for this undertaking. This memo serves as concurrence with item #8 on CEC 14-012 that the proposed action will have no significant impacts on historic properties. If project activities change or circumstances are altered after the date of this memo, additional NHPA Section 106 consultations or other cultural resources compliance review may be required.

Attachment B

Reclamation's Indian Trust Assets Determination



Emerson, Rain <remerson@usbr.gov>

13-039 Contra Loma ADA restroom and Fish Cleaning Station Upgrades

RIVERA, PATRICIA <privera@usbr.gov>

Mon, Jan 13, 2014 at 8:52 AM

To: Rain Emerson <rhealer@usbr.gov>

Rain,

I reviewed the proposed action to approve and provide \$80,000 in matching funds to East Bay Regional Parks District (Eastbay) pursuant to the Federal Water Project Recreation Act (PL 89-72) for the proposed Contra Loma ADA Restroom and Fish Cleaning Station Improvement Project (Project). Specific Project details include the following:

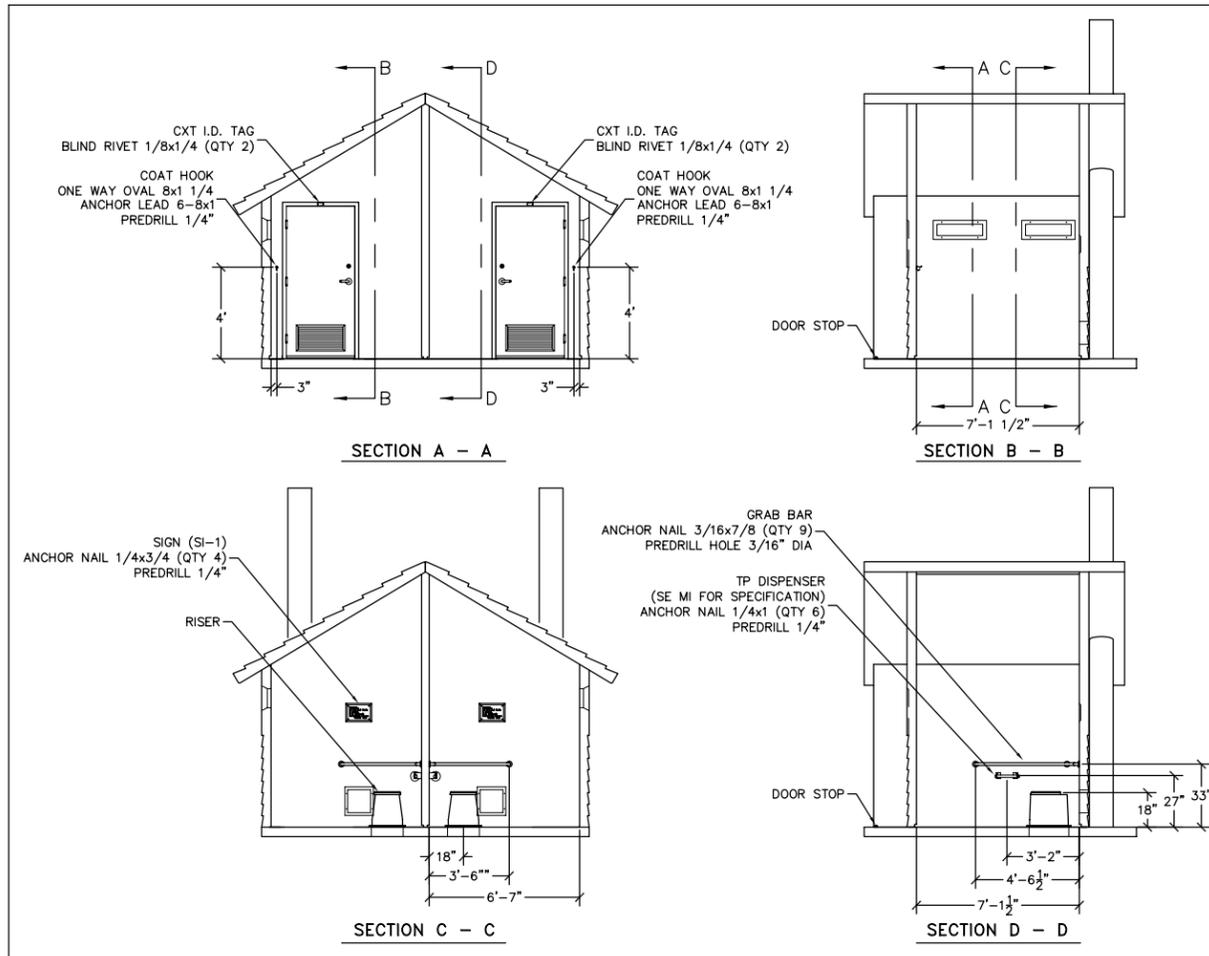
- Removal of the existing portable chemical toilet.
- Installation of a new ADA-compliant 2-vault restroom. Excavation for the vault will be approximately 11-feet by 14-feet and up to four-feet deep. The pre-fabricated restroom will be placed above this on a 17-foot by 12-foot concrete pad. The vault restroom would be serviced by a local septic company as needed.
- Extension of the existing underground power line to connect to the new restroom. Trenching for the power line will be approximately 100 linear feet and up to 3-feet wide. Trenching will be back-filled with native soil and compacted.

The proposed action does not have a potential to impact Indian Trust Assets. The nearest ITA is the Lytton Reservation, approximately 28 Miles West of the project locations.

Patricia Rivera
Native American Affairs Program Manager
US Bureau of Reclamation
Mid-Pacific Region
2800 Sacramento, California 95825
(916) 978-5194

Attachment C

Vault Restroom Design



EMBEDDED MATERIALS			
ITEM	QTY	ITEM	QTY
RISER	2	ONE WAY OVAL 8x1 1/4	4
GRAB BAR	2	ANCHOR LEAD 6-8x1	4
TP DISPENSER	2		
TOILET PAPER ROLL	4-6		
COAT HOOK	2		
DOOR STOP	2		
SI-1	2		
BLIND RIVET 1/8x1/4	4		
CXT I.D. TAG	2		
ANCHOR NAIL 1/4x1	12		
ANCHOR NAIL 1/4x3/4	8		
ANCHOR NAIL 3/16x7/8	18		

DL: FT. CONC. SL: FT. R.F.F. APPROXIMATE WEIGHT

CXT Precast Products
 PROJECT TITLE
DOUBLE CASCADEAN
 CXT STANDARD BUILDING

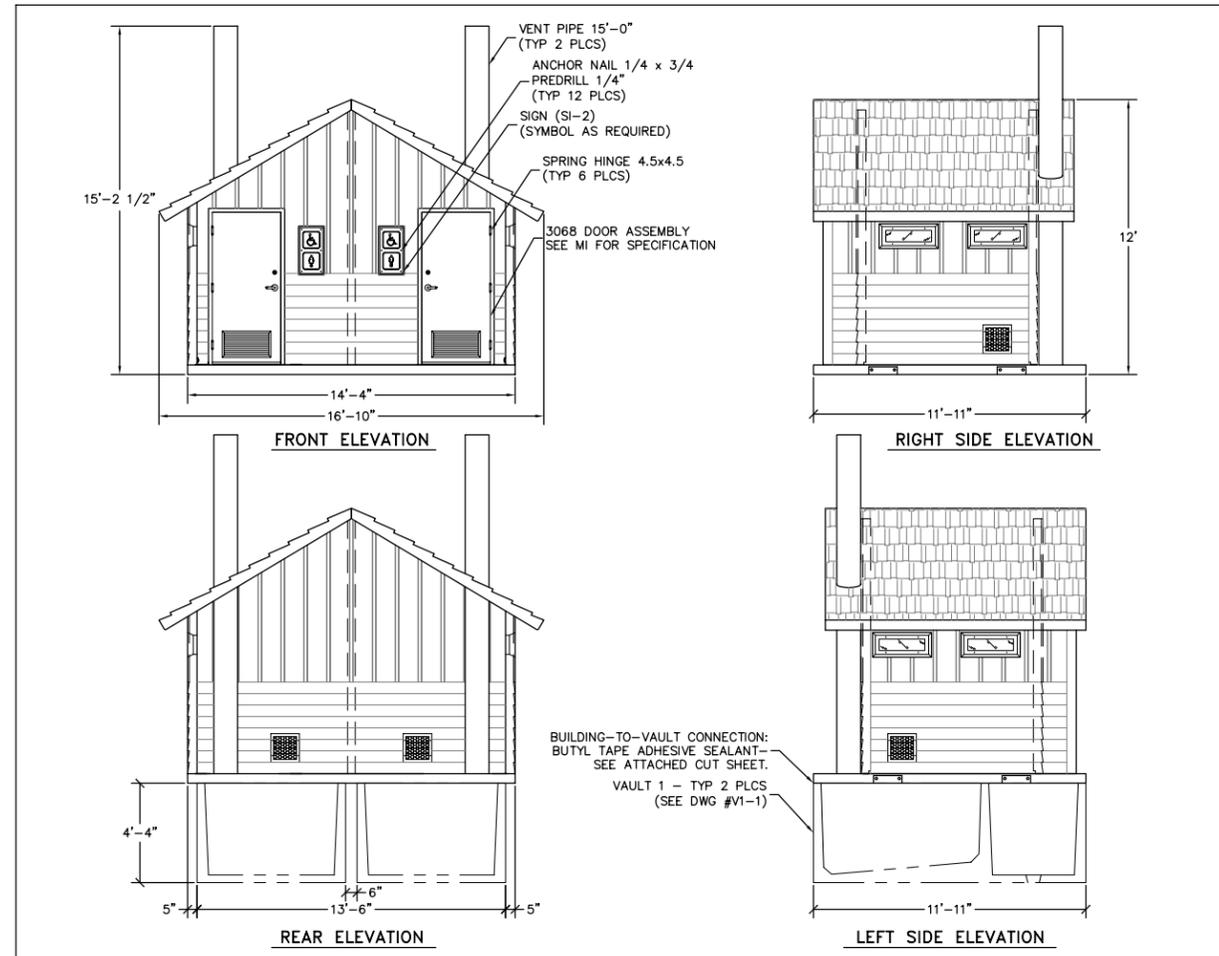
NOTICE
 The information contained herein is proprietary and the exclusive property of CXT Incorporated. The information may only be used by the original recipient for the purpose intended. Reproduction or distribution of this information is strictly prohibited without the prior written consent of CXT Incorporated. By allowing use of this information, CXT Incorporated grants no warranty, express or implied, including a warranty of merchantability or of fitness for a particular purpose.

CXT Incorporated

REV.	DESCRIPTION	APPROVAL	DATE
SCALE	1/4"=1'-0"	DATE	03-28-05
DRAWN	FILE NO.	PG-DC03	
CHECKED	PLOT	48	

INTERIOR ELEVATIONS

DWG NO. DC-03 SHEET REV.



EMBEDDED MATERIALS			
ITEM	QTY	ITEM	QTY
SI-2	2		
VENT PIPE 15'-0"	2		
3068 DOOR ASSEMBLY	2		
ANCHOR NAIL 1/4x3/4	12		
SPRING HINGE 4.5x4.5	6		

DL: FT. CONC. SL: FT. R.F.F. APPROXIMATE WEIGHT

CXT Precast Products
 PROJECT TITLE
DOUBLE CASCADEAN
 CXT STANDARD BUILDING

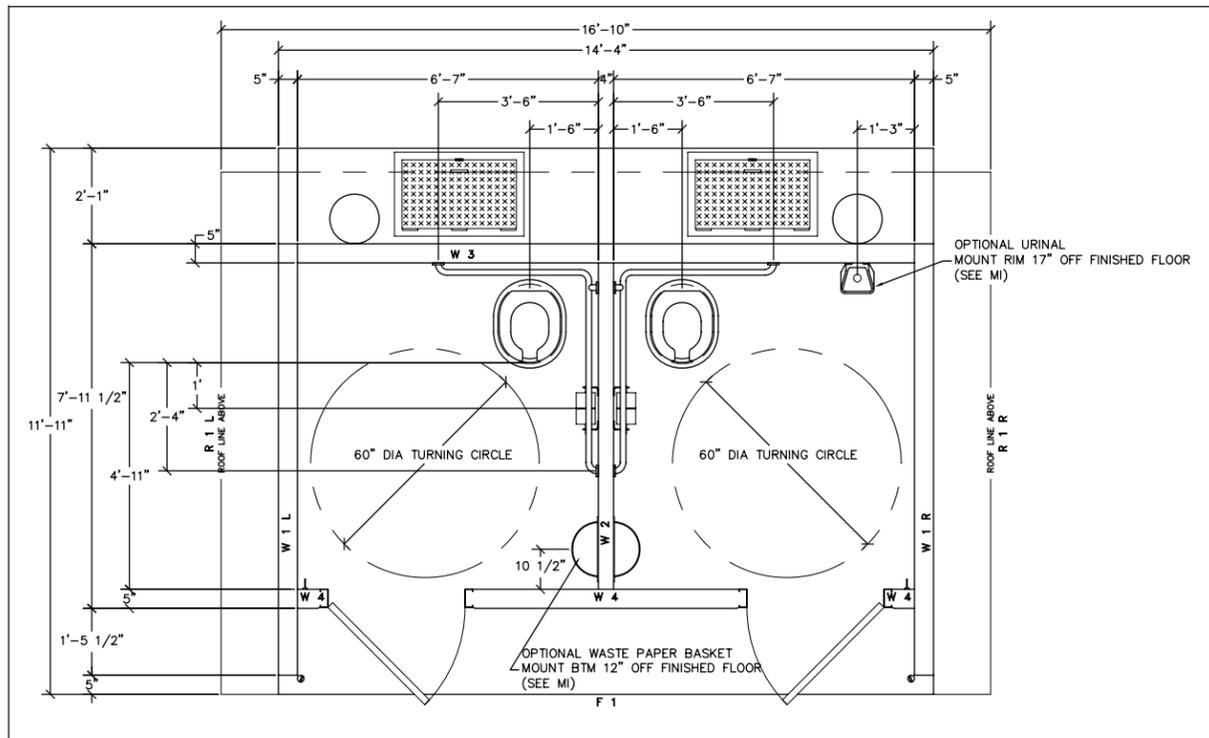
NOTICE
 The information contained herein is proprietary and the exclusive property of CXT Incorporated. The information may only be used by the original recipient for the purpose intended. Reproduction or distribution of this information is strictly prohibited without the prior written consent of CXT Incorporated. By allowing use of this information, CXT Incorporated grants no warranty, express or implied, including a warranty of merchantability or of fitness for a particular purpose.

CXT Incorporated

REV.	DESCRIPTION	APPROVAL	DATE
SCALE	1/4"=1'-0"	DATE	03-28-05
DRAWN	FILE NO.	PG-DC02	
CHECKED	PLOT	48	

BUILDING ELEVATIONS

DWG NO. DC-02 SHEET REV.



CXT Precast Products
 PROJECT TITLE
DOUBLE CASCADEAN
 CXT STANDARD BUILDING

NOTICE
 The information contained herein is proprietary and the exclusive property of CXT Incorporated. The information may only be used by the original recipient for the purpose intended. Reproduction or distribution of this information is strictly prohibited without the prior written consent of CXT Incorporated. By allowing use of this information, CXT Incorporated grants no warranty, express or implied, including a warranty of merchantability or of fitness for a particular purpose.

CXT Incorporated

REV.	DESCRIPTION	APPROVAL	DATE
SCALE	1/2"=1'-0"	DATE	03-28-05
DRAWN	FILE NO.	PG-DC04	
CHECKED	PLOT	24	

FLOOR PLAN

DWG NO. DC-04 SHEET REV.

NOTES

1. PLANS ON THIS SHEET ARE STANDARD DETAILS FOR A CXT PRECAST PRODUCTS DOUBLE CASCADE RESTROOM AND SHALL NOT BE USED FOR CONSTRUCTION. CONTRACTOR SHALL BUILD OFF OF APPROVED SHOP DRAWINGS ONLY.
2. WALLS, ROOF AND FLOOR ARE PRECAST CONCRETE.
3. BUILDING SHALL BE FACTORY PAINTED AND FINISHED PER EBRPD SPECIFICATIONS.



ORIGINAL SCALE IN INCHES
 FOR REDUCED PLANS



REVISIONS

DATE



EAST BAY REGIONAL PARK DISTRICT

2950 PERALTA OAKS COURT, OAKLAND, CA 94605 WWW.EBPARKS.ORG 888-327-2757

APPROVED

design:

operations:

scale: AS NOTED

drawn: CR / GG / JY

checked:

date: 03-05-2012

VAULT RESTROOM BUILDING
BOAT LAUNCH FACILITY IMPROVEMENTS

CONTRA LOMA REGIONAL PARK
 1200 FREDERICKSON LANE, ANTIOCH, CA 94509
 PROJECT NO.

SHEET NO.

C4.1

OF: 5

CONTRACT NO.